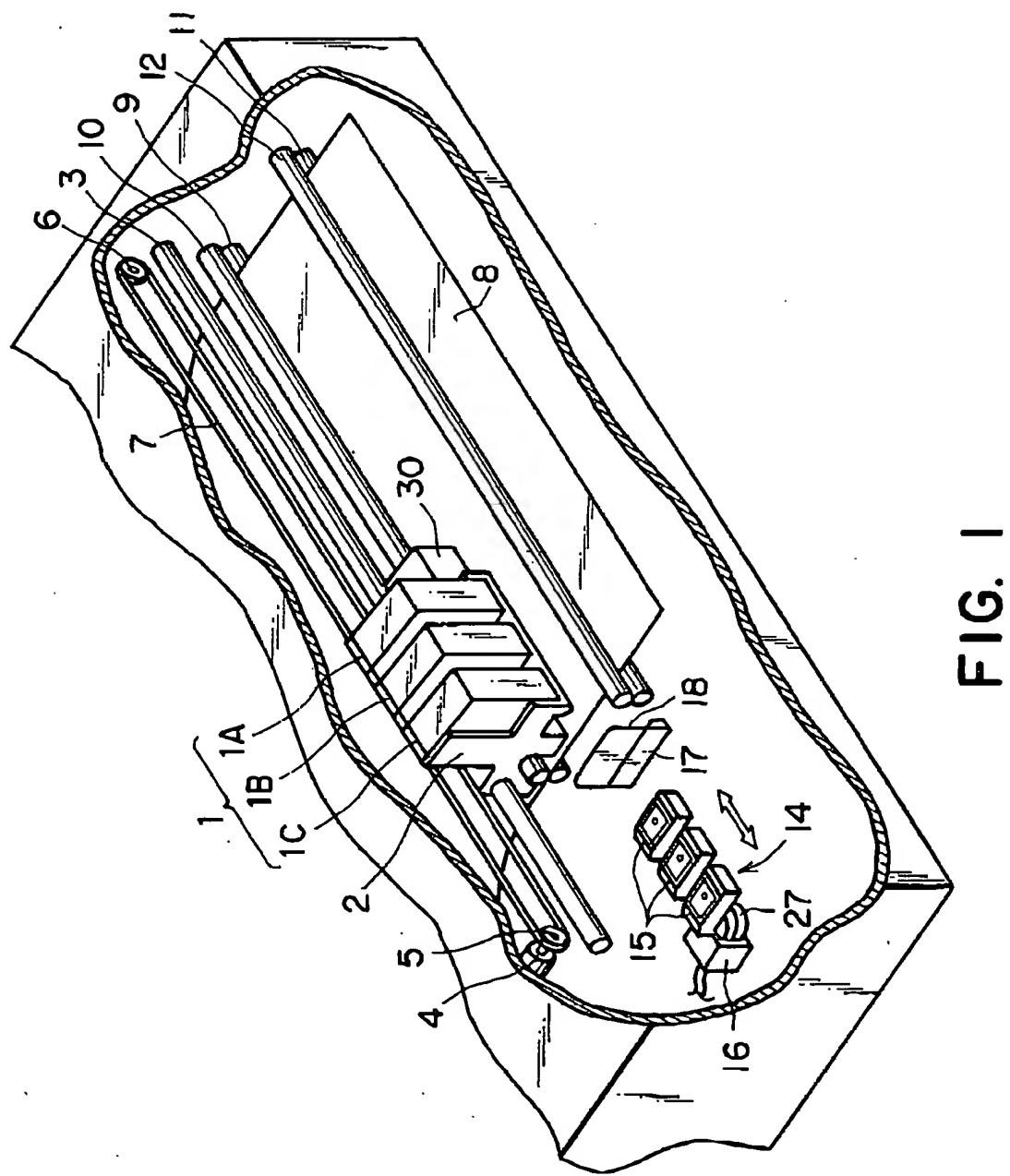


102290 68976360



09891589 062204

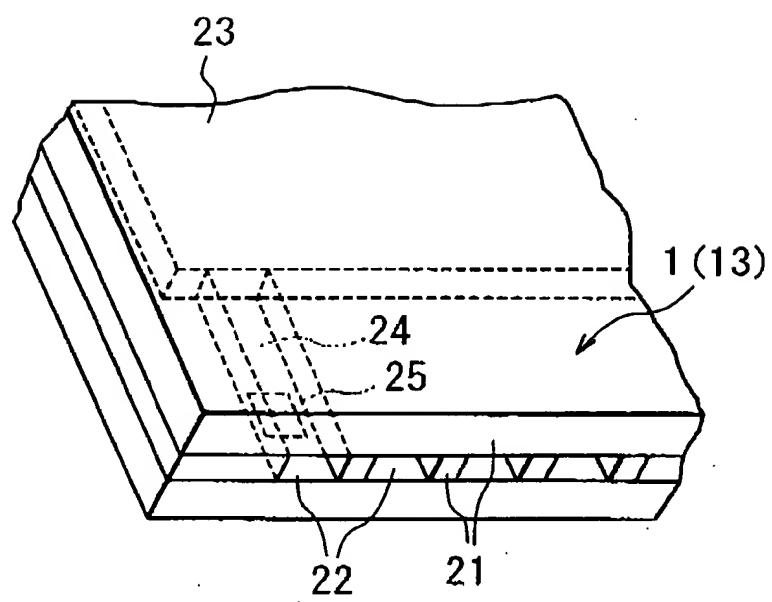


FIG. 2

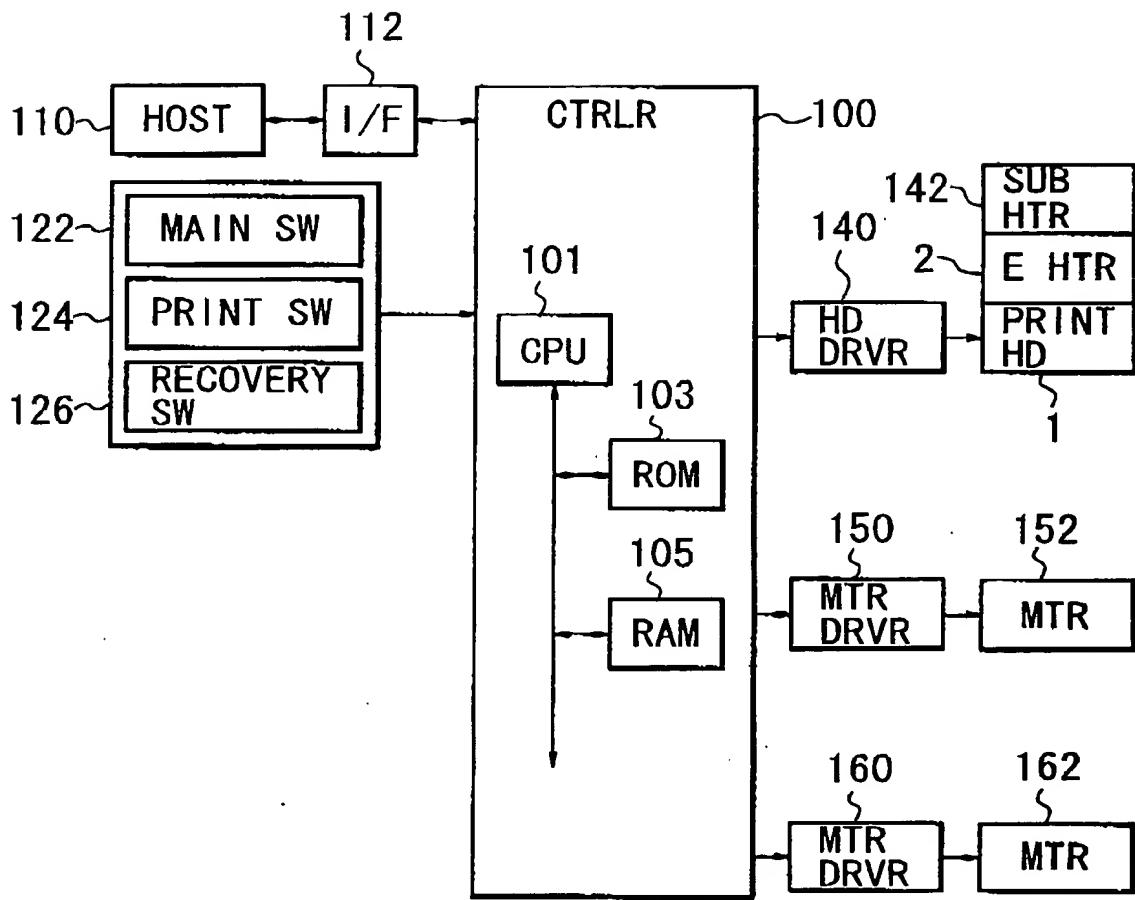


FIG. 3

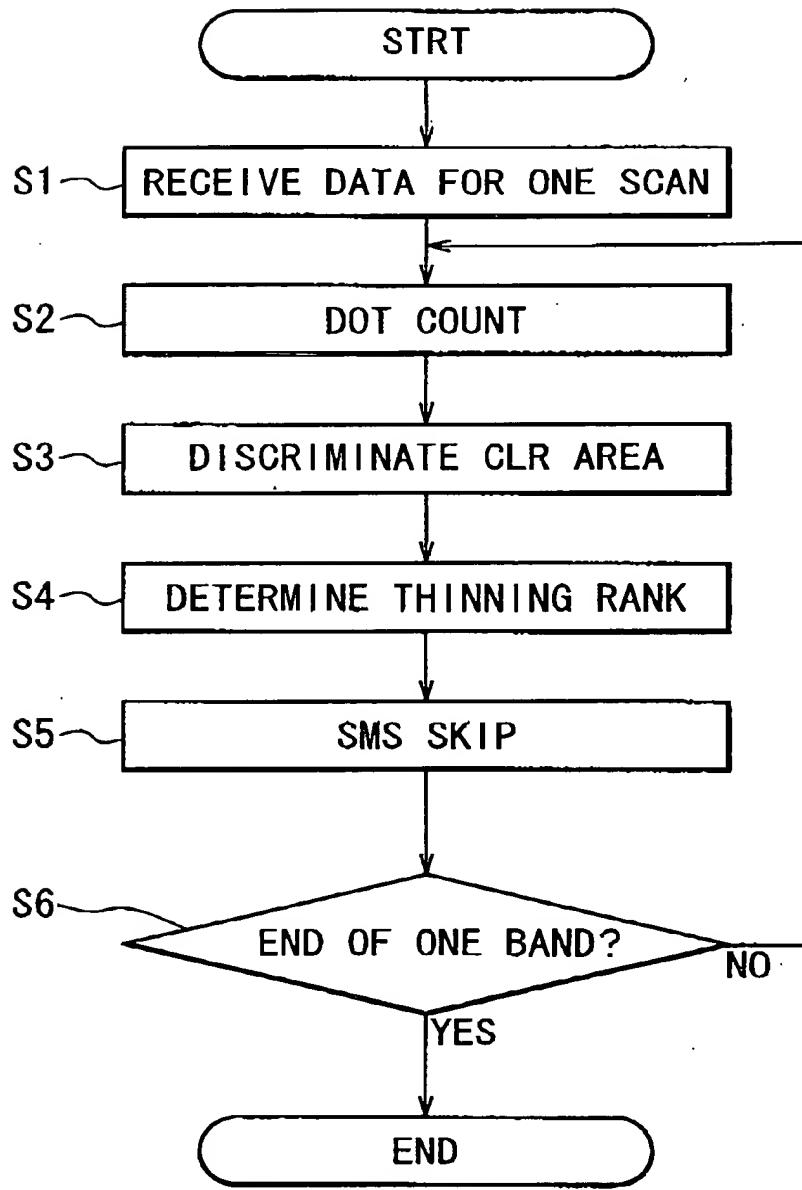


FIG. 4

TOP 2290-689576860

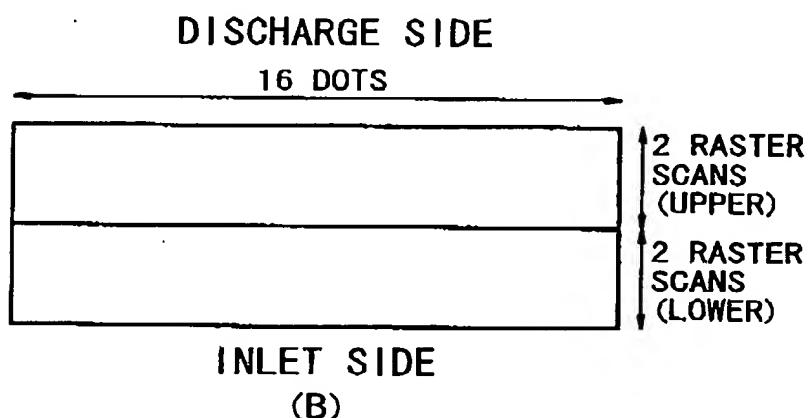
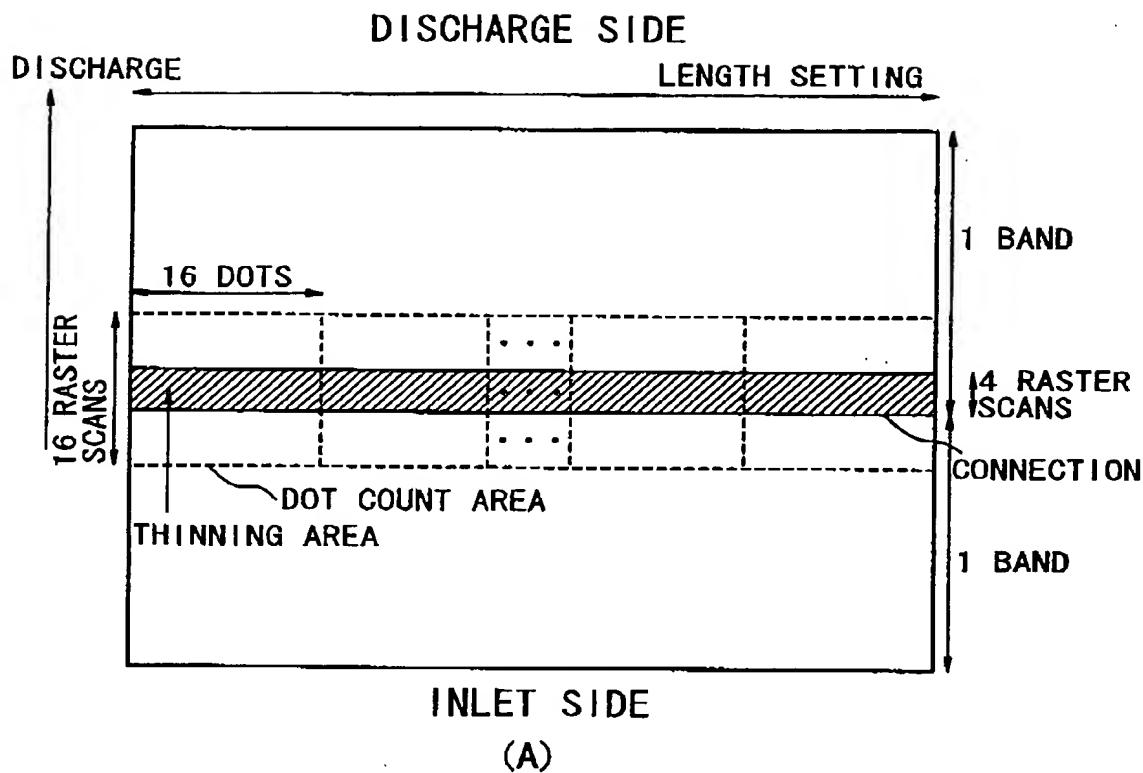


FIG. 5

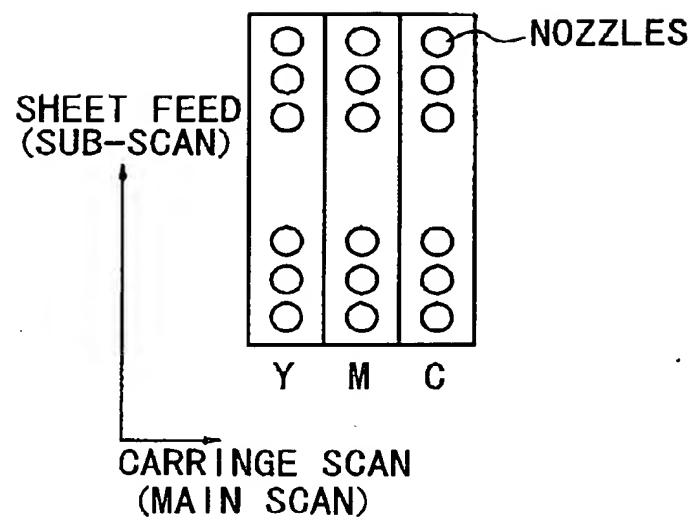


FIG. 6

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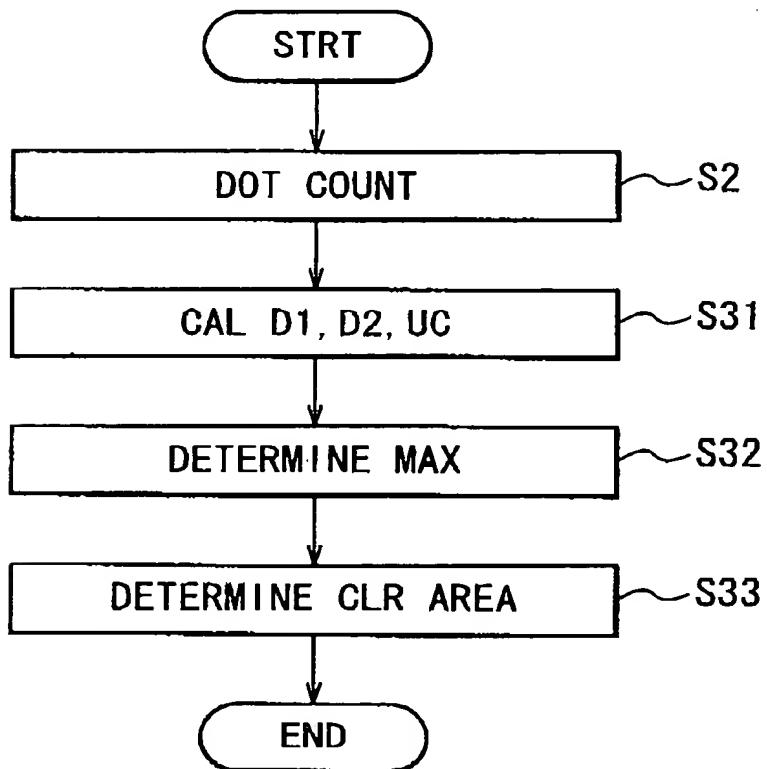


FIG. 7

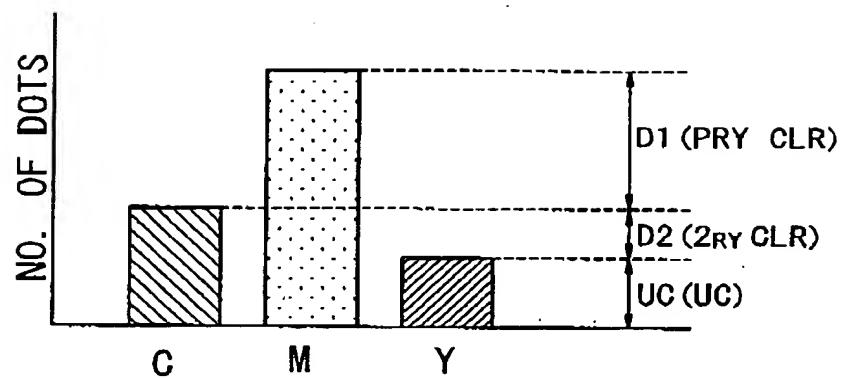


FIG. 8

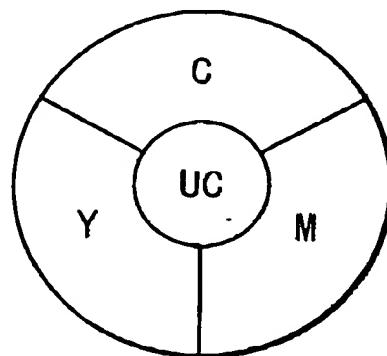


FIG. 9

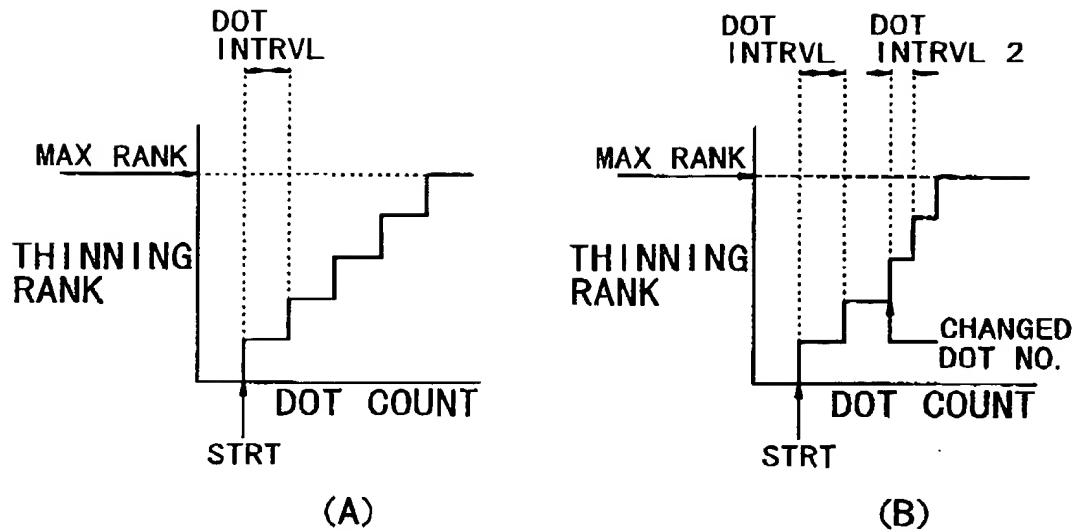


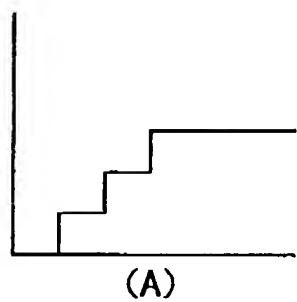
FIG. 10

TOP SECRET - 685660

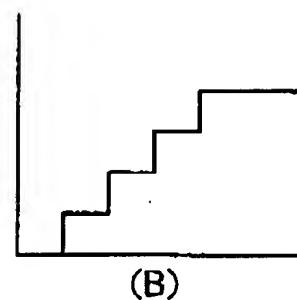
THINNING LVL	COUNT	THINNING RATIO
0	11111111	0/8=0%
1	01111111	1/8=12. 5%
2	01110111	2/8=25%
3	01010111	3/8=37. 5%
4	01010101	4/8=50%
5	00010101	5/8=62. 5%
6	00010001	6/8=75%
7	00000001	7/8=87. 5%
8	00000000	8/8=100%

FIG. 11

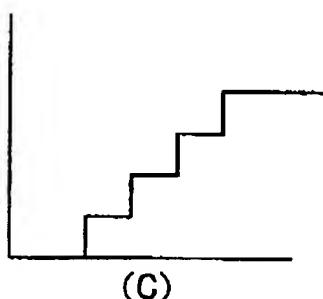
CYAN UPPER



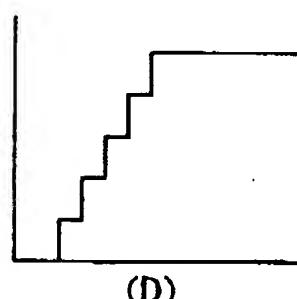
CYAN LOWER



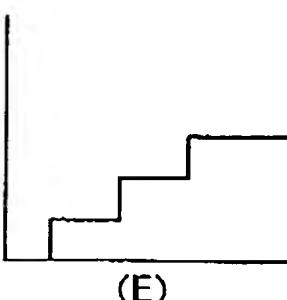
MAGENTA UPPER



MAGENTA LOWER



YELLOW UPPER



YELLOW LOWER

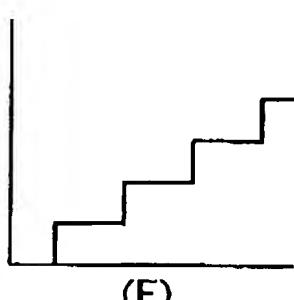


FIG. 12

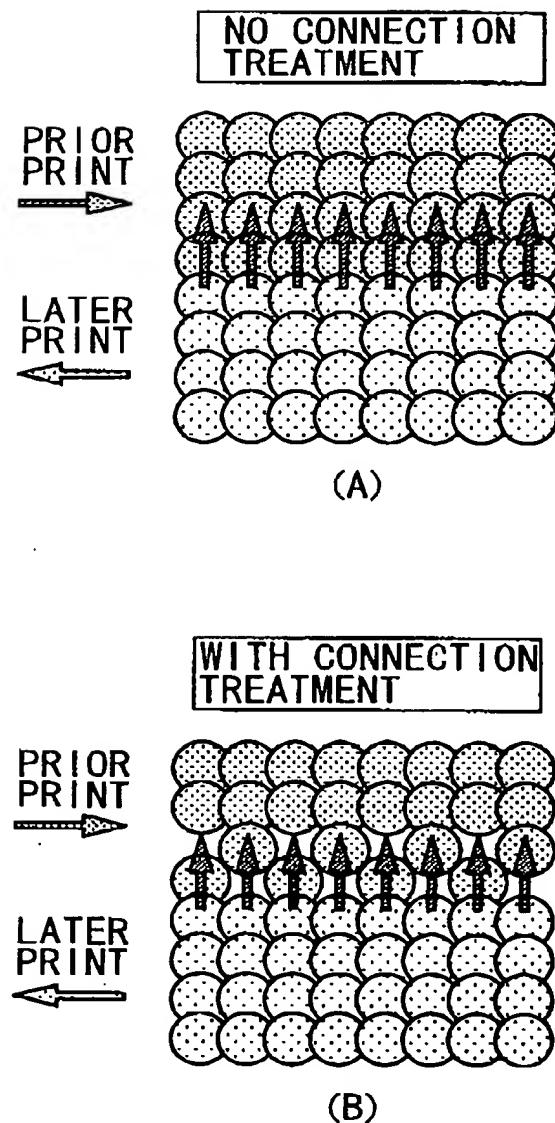


FIG. 13

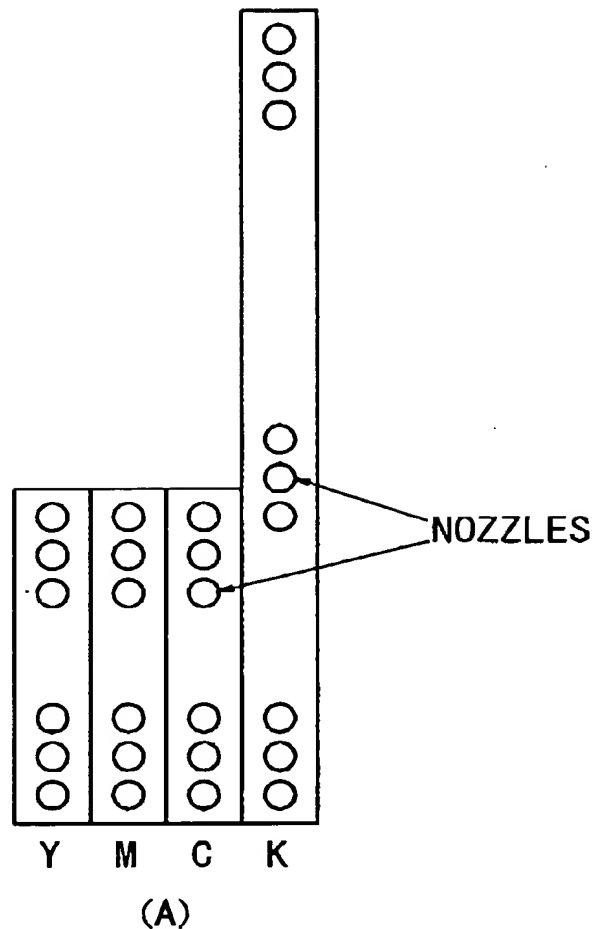
	(PRINT DATA)	(COUNT)
(A)	○×○○○×○×××○○×	01110111
ORGNL DATA		
[1ST PRINT DATA]		
	BEFORE TREATMENT	
(B)	○×○○○×○×××○○×	01110111
	AFTER TREATMENT	
	××○○○×○×××○○×	11101110
[2ND PRINT DATA]		
	BEFORE TREATMENT	
(C)	××○○○×○×××○○×	11101110
	AFTER TREATMENT	
	××○○○×○×××○○×	11101110
[SMS TREATMENT]		
	ORGNL DATA	
(D)	○×○○○×○×××○○×	
	TREATED DATA	
	××○○○××××○○×	

FIG. 14

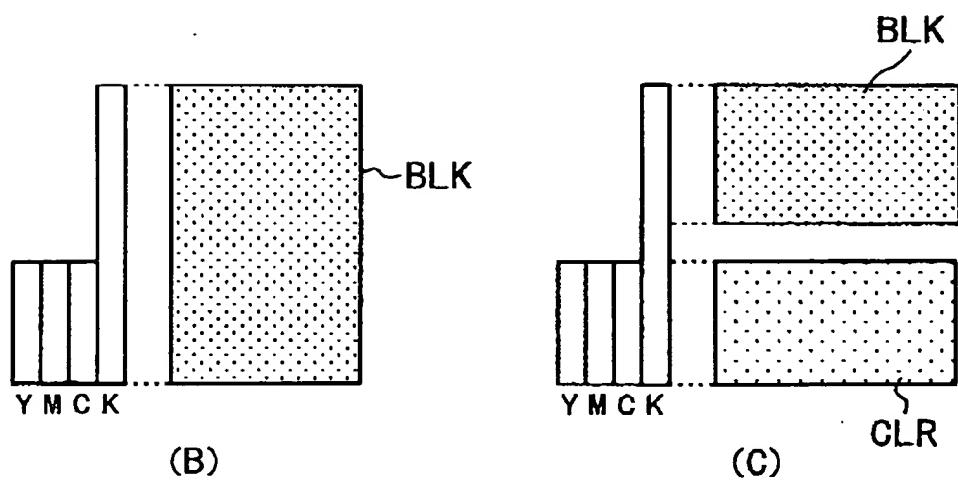
	(PRINT DATA)	(COUNT)
	DISCHARGE SIDE	
(A)	1ST RSTR ○○××○×○○	01110111
	2ND RSTR ○○××○×○×	
	3RD RSTR ○○××○×○○	01010101
	4TH RSTR ○○××○×○○	
	INLET SIDE	
	[1ST RSTR]	
	BEFORE TREATMENT	
(B)	○○××○×○○	01110111
	AFTER TREATMENT	
	×○××○×○×	11101110
	[2ND RSTR]	
(C)	BEFORE TREATMENT	
	○○××○×○×	11101110
	AFTER TREATMENT	
	○○××○×××	11101110
	[3RD RSTR]	
(D)	BEFORE TREATMENT	
	○○××○×○○	10101010
	AFTER TREATMENT	
	○×××○××○	01010101
	[4TH RSTR]	
(E)	BEFORE TREATMENT	
	○○××○×○○	01010101
	AFTER TREATMENT	
	×○××××○×	10101010
	BEFORE TREATMENT	AFTER TREATMENT
(F)	○○××○×○○	×○××○×○×
	○○××○×○×	○○××○×××
	○○××○×○○	○×××○××○
	○○××○×○○	×○××××○×

FIG. 15

1012260-9894541-06220



(A)



(B)

(C)

FIG. 16

704290-085T6360

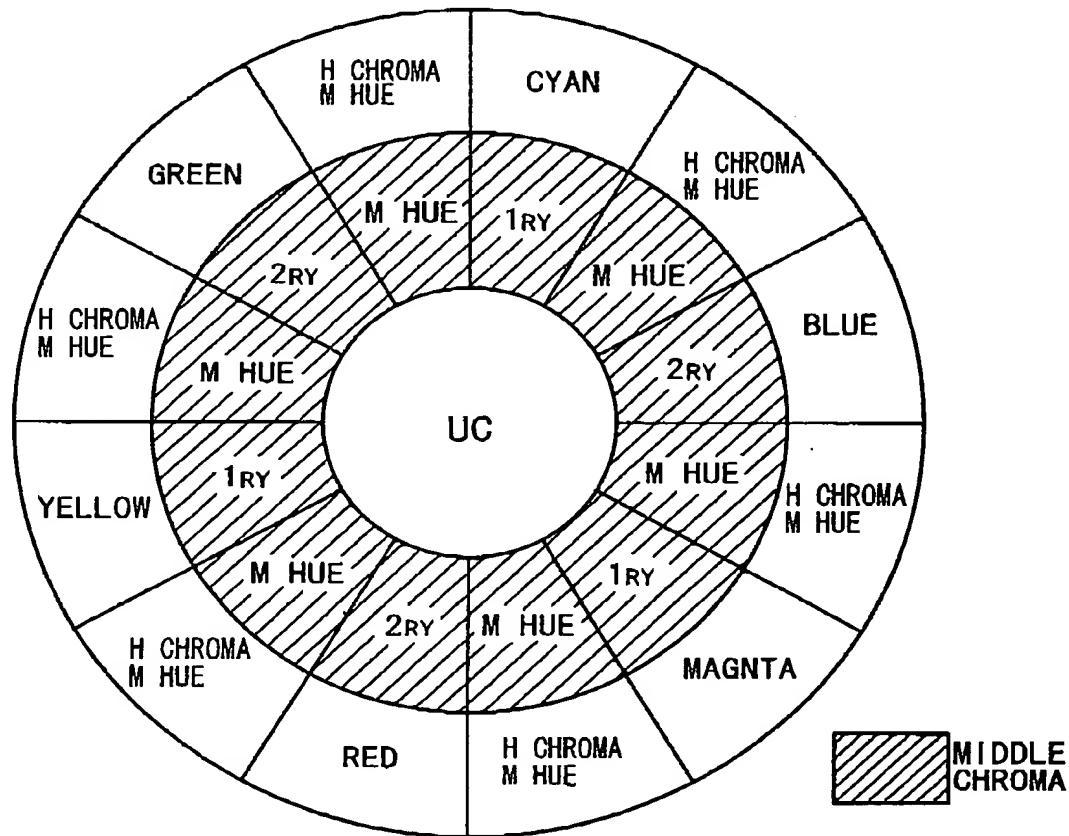


FIG. 17

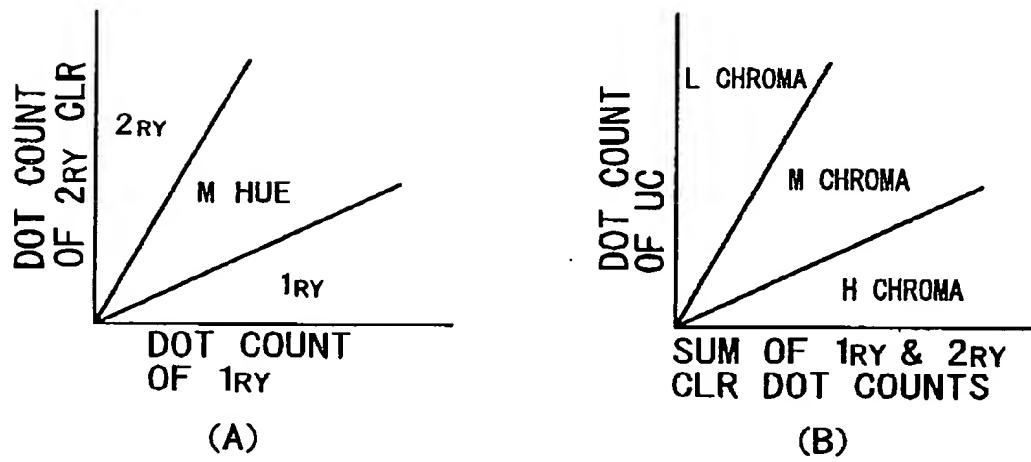


FIG. 18

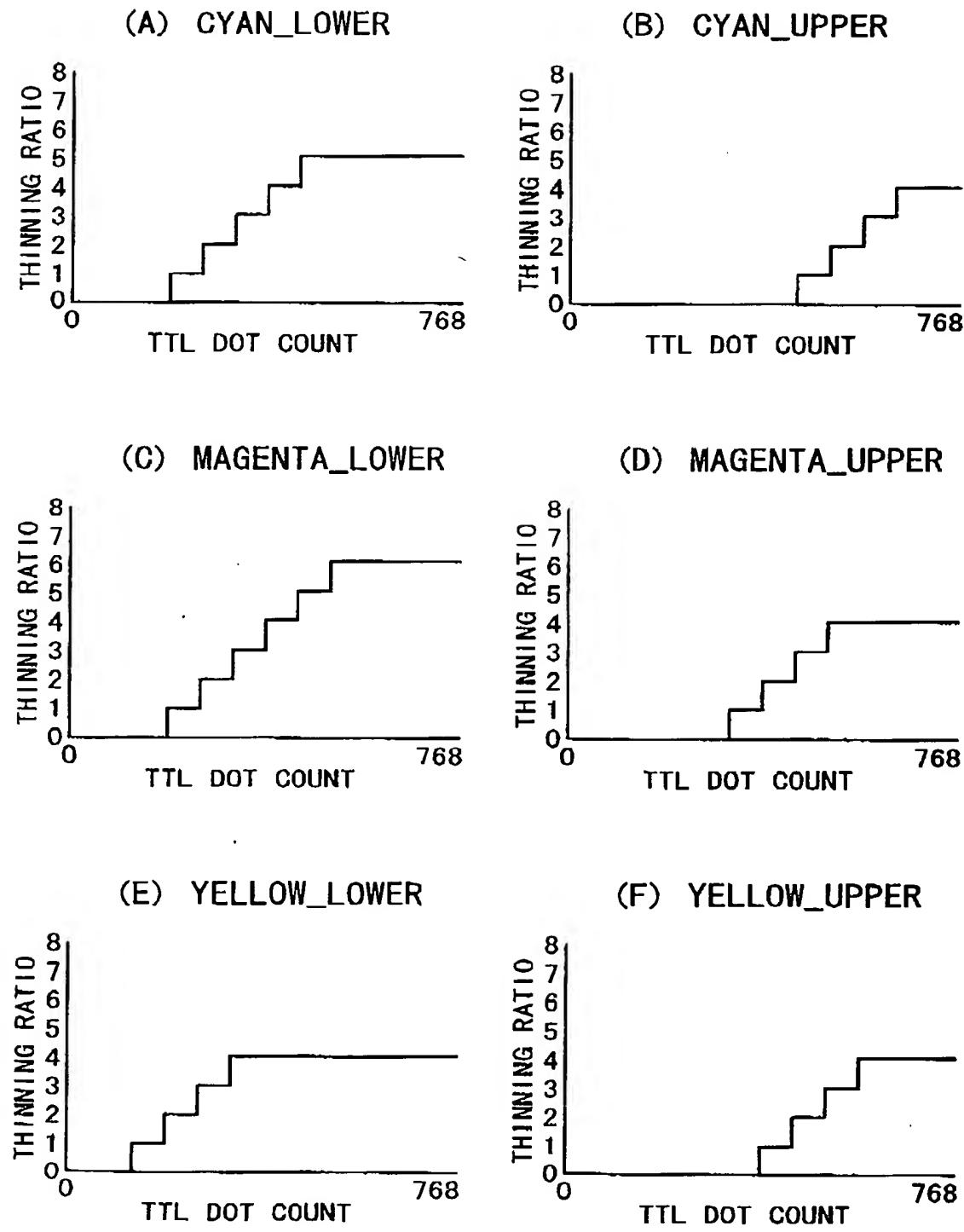


FIG. 19

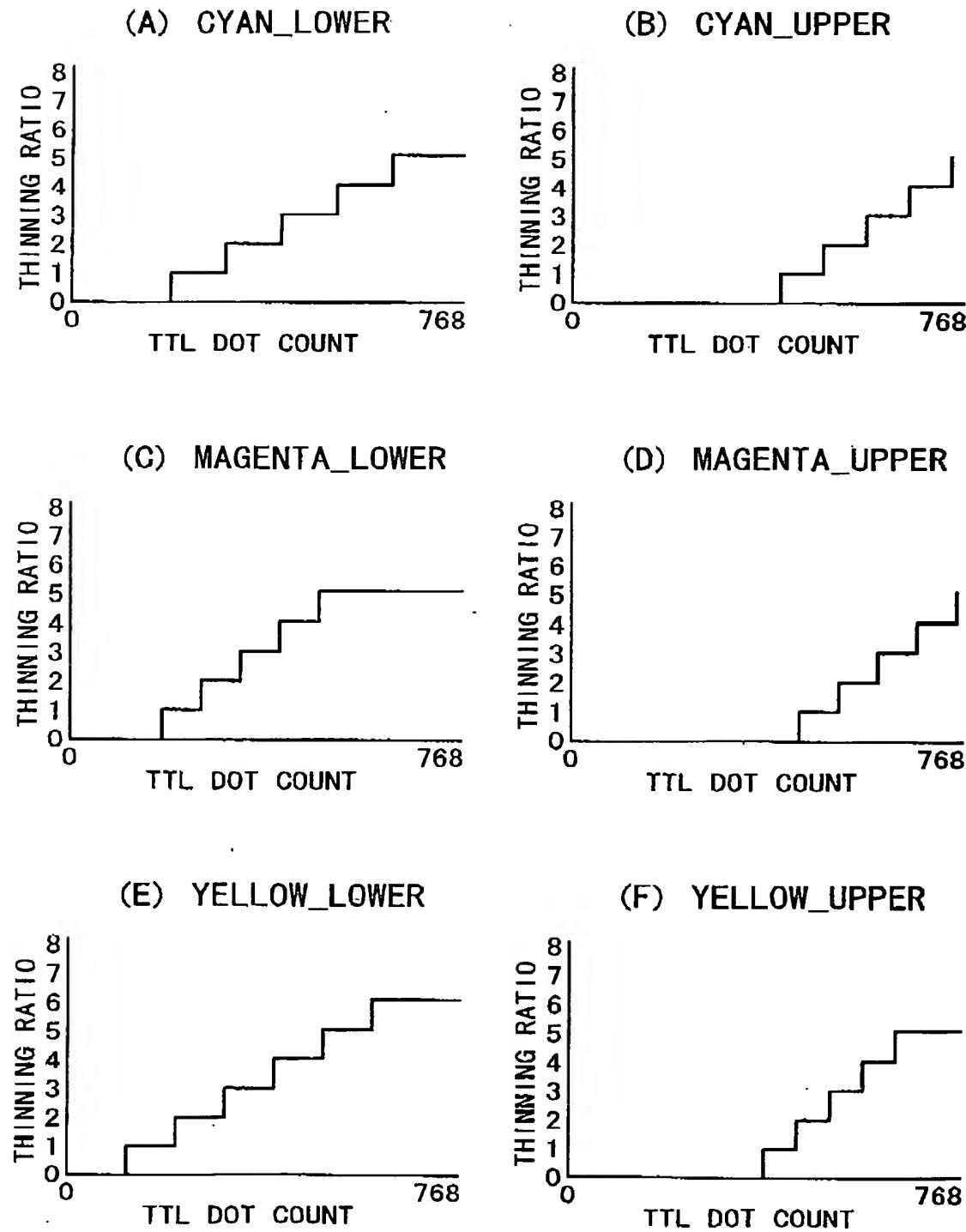


FIG. 20

00000000000000000000000000000000

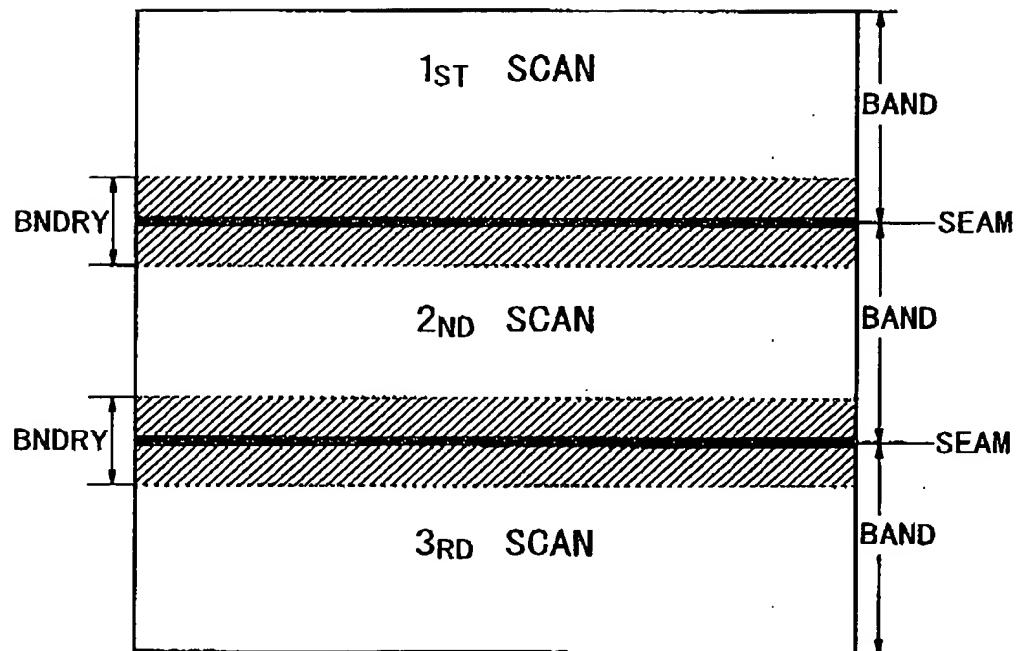
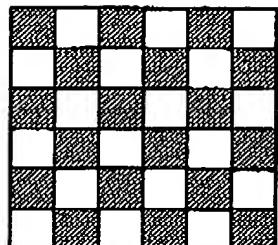
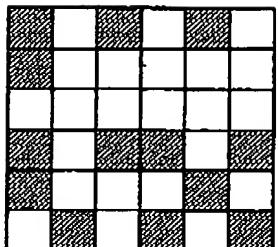


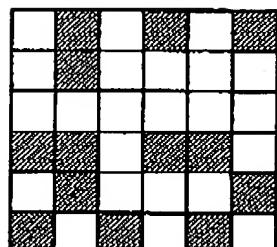
FIG. 21



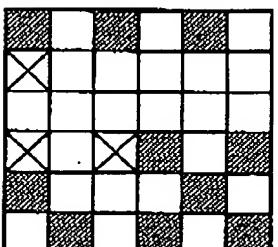
(A)



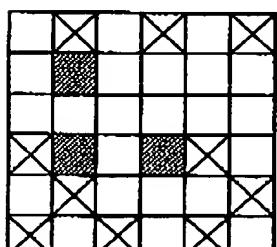
(B)



(C)

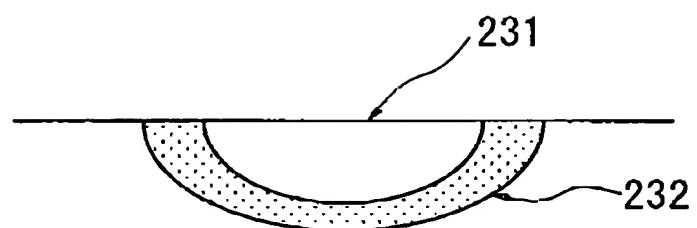


(D)

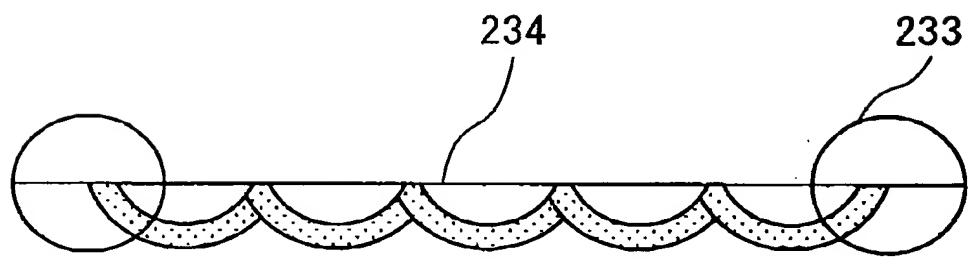


(E)

FIG. 22



(A)



(B)

FIG. 23

102700-68516860

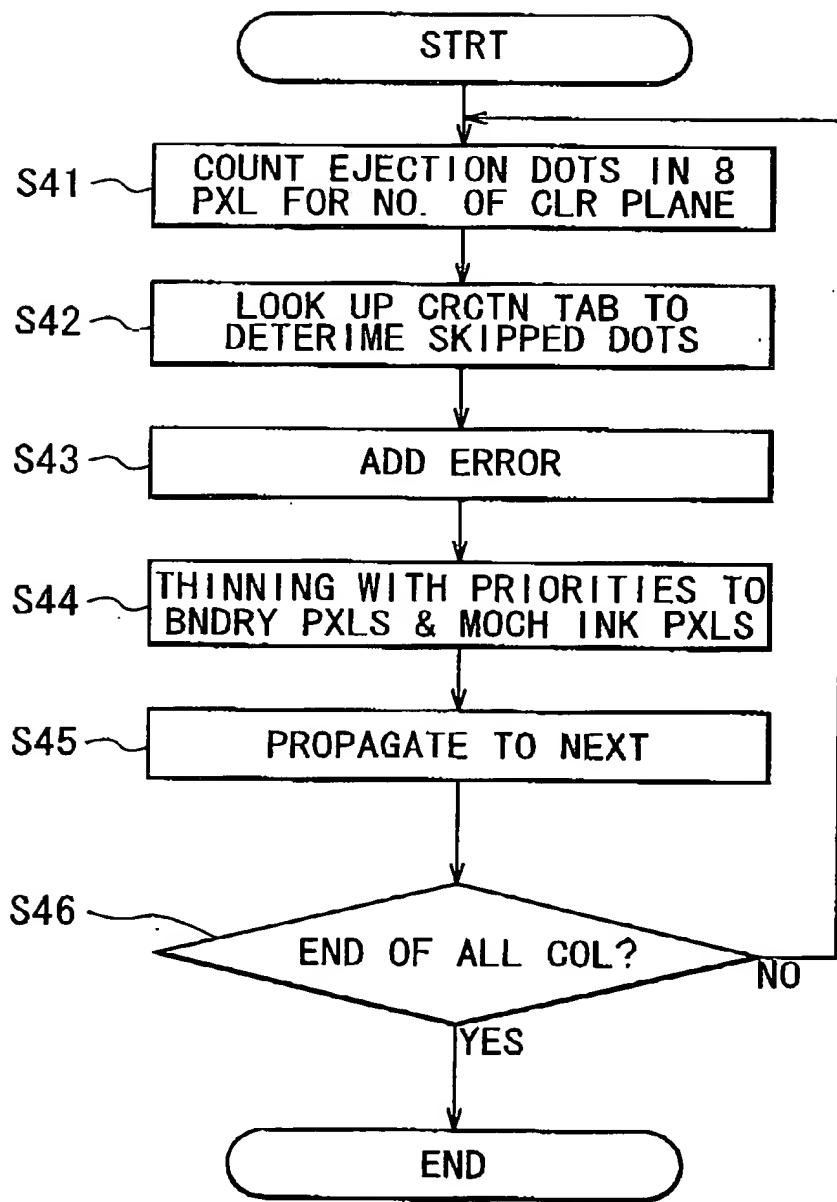


FIG. 24

ETECTION DOT NO.	SKIPPED DOT NO.
0	0
1	0
2	0
3	0
4	0
5	1
6	2
7	2.5
8	3
9	3.2
10	3.4
11	3.6
12	3.8
13	4
14	5.5
15	7
16	8
17	8.5
18	9
19	9.5
20	10
21	10.5
22	11
23	11.5
24	12
25	12.5
26	13
27	13.5
28	14
29	14.5
30	15
31	15.5
32	16

FIG. 25

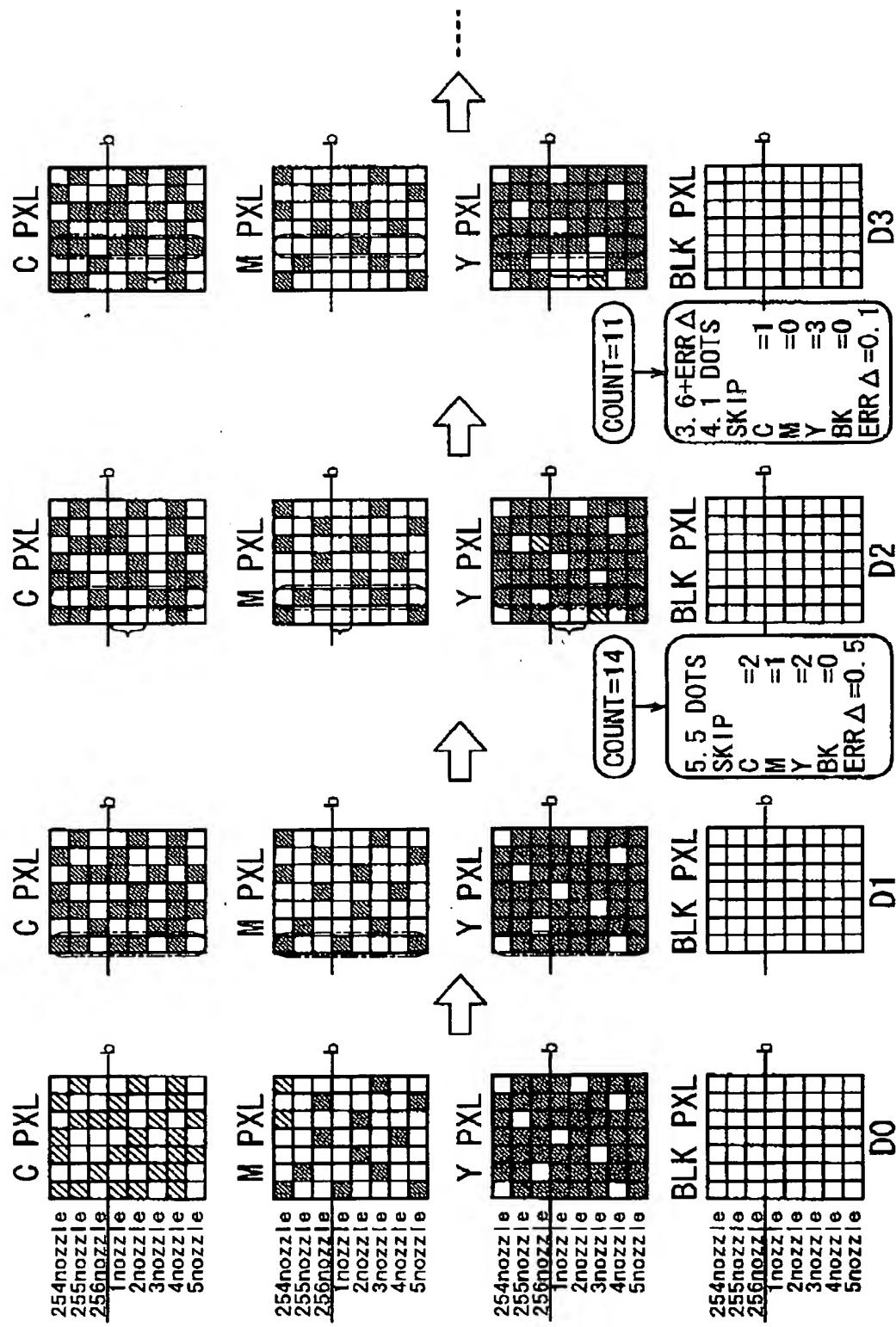


FIG. 26